

OIPE 01400

Errors Corrected by the STIC Systems Branch

CRF Processing Date: 11/22/2000

Edited by: JA Verified by: JA (STIC staff)

Serial Number: 097708,352

ENTERED

- ☐ Changed a file from non-ASCII to ASCII
- ☐ Changed the margins in cases where the sequence text was "wrapped" down to the next line. 0360
- ☐ Edited a format error in the Current Application Data section, specifically: #5
- ☐ Edited the Current Application Data section with the actual current number. The number inputted by the applicant was ☐ the prior application data; or ☐ other \_\_\_\_\_
- ☐ Added the mandatory heading and subheadings for "Current Application Data".
- ☐ Edited the "Number of Sequences" field. The applicant spelled out a number instead of using an integer.
- ☐ Changed the spelling of a mandatory field (the headings or subheadings), specifically: \_\_\_\_\_
- ☐ Corrected the SEQ ID NO when obviously incorrect. The sequence numbers that were edited were: \_\_\_\_\_
- ☐ Inserted or corrected a nucleic number at the end of a nucleic line. SEQ ID NO's edited: \_\_\_\_\_
- ☐ Corrected subheading placement. All responses must be on the same line as each subheading. If the applicant placed a response below the subheading, this was moved to its appropriate place.
- ☐ Inserted colons after headings/subheadings. Headings edited included: \_\_\_\_\_
- ☐ Deleted extra, invalid, headings used by an applicant, specifically: \_\_\_\_\_
- ☒ Deleted: ☒ non-ASCII "garbage" at the beginning/end of files; ☐ secretary initials/filename at end of file; ☐ page numbers throughout text; ☐ other invalid text, such as \_\_\_\_\_
- ☐ Inserted mandatory headings, specifically: \_\_\_\_\_
- ☐ Corrected an obvious error in the response, specifically: \_\_\_\_\_
- ☐ Edited identifiers where upper case is used but lower case is required, or vice versa.
- ☐ Corrected an error in the Number of Sequences field, specifically: \_\_\_\_\_
- ☐ A "Hard Page Break" code was inserted by the applicant. All occurrences had to be deleted.
- ☐ Deleted ending stop codon in amino acid sequences and adjusted the "(A)Length:" field accordingly (error due to a PatentIn bug). Sequences corrected: \_\_\_\_\_
- ☐ Other: \_\_\_\_\_

Examiner: The above corrections must be communicated to the applicant in the first Office Action. DO NOT send a copy of this form. 3/1/95

OIPE

RAW SEQUENCE LISTING                      DATE: 11/22/2000  
 PATENT APPLICATION: US/09/708,352        TIME: 12:05:40

Input Set : A:\ES.txt  
 Output Set: N:\CRF3\11222000\I708352.raw

Does Not Comp  
 Corrected Diskette Need

4 <110> APPLICANT: Leonard, Joan D.  
 5 Tully, Robert W.  
 7 <120> TITLE OF INVENTION: Vaccines for Mycoplasma bovis and  
 8 Methods of Use  
 10 <130> FILE REFERENCE: 02108.0001u2  
 C--> 12 <140> CURRENT APPLICATION NUMBER: US/09/708,352  
 C--> 12 <141> CURRENT FILING DATE: 2000-11-08  
 12 <150> PRIOR APPLICATION NUMBER: 60/164,286  
 13 <151> PRIOR FILING DATE: 1999-11-08  
 15 <160> NUMBER OF SEQ ID NOS: 2  
 17 <170> SOFTWARE: FastSEQ for Windows Version 4.0

# ERRORED SEQUENCES

35 <210> SEQ ID NO: 2  
 36 <211> LENGTH: 18  
 37 <212> TYPE: DNA  
 38 <213> ORGANISM: Artificial Sequence  
 40 <220> FEATURE:  
 41 <223> OTHER INFORMATION: Description of Artificial Sequence:/Note =  
 42 synthetic construct  
 44 <221> NAME/KEY: misc\_feature  
 45 <222> LOCATION: (0)...(0)  
 46 <223> OTHER INFORMATION: N is deoxyinosine  
 50 <400> SEQUENCE: 2  
 W--> 51 ncgnccttattc nggcctac  
 E--> 53 1  
 E--> 55 attOrnEy dOckEt nO. 02108.0001u2

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## VERIFICATION SUMMARY

DATE: 11/22/2000

PATENT APPLICATION: US/09/708,352

TIME: 12:05:41

Input Set : A:\ES.txt

Output Set: N:\CRF3\11222000\I708352.raw

L:12 M:270 C: Current Application Number differs, Replaced Current Application No  
L:12 M:271 C: Current Filing Date differs, Replaced Current Filing Date  
L:33 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:1  
L:51 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2  
L:53 M:254 E: No. of Bases conflict. LENGTH:Input:0 Counted:18 SEQ:2  
L:55 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2  
M:254 Repeated in SeqNo=2  
L:55 M:320 E: (1) Wrong Nucleic Acid Designator, NUMBER OF INVALID KEYS:16  
L:55 M:112 C: (48) String data converted to lower case,  
L:55 M:252 E: No. of Seq. differs, <211>LENGTH:Input:18 Found:37 SEQ:2